

Work Order ID 85347

Wednesday, June 06, 2012 3:46:35 PM

85347

Page 1

Item ID: D350-607-511

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Quick Release Basket Mounting Installation

Stop

NS2

Start Date: 6/6/2012 Start Qty: 2.00 *2*

Cust Item ID:

Required Date: 6/19/2012 Req'd Qty: 2.00 *2*

Customer:

Reference:

Approvals: Process Plan: MF

Date: 12-06-06ooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D350-607-3	A

100

100

DOCUMENT CONTROL

DC

Document Control

Memo

Photocopy bluefile & type labels per PPPD350-607-511 CHG001

50

0.00

DAS
16
8-8

2/4/23

for MCL 12-6-25
②

140

140

Packaging

Packaging

Pick Kit

0.00

12/6/23

Memo

0.00

150

150

QC

Quality Control

QC4- 100% Inspect kits for completeness

0.00

DAS
16
8-8

2/4/23

②

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D350-607-511

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Quick Release Basket Mounting Installation

Stop ***NS2***

Start Date: 6/6/2012 **Start Qty:** 2.00 ***2***

Cust Item ID:

Required Date: 6/19/2012 **Req'd Qty:** 2.00 ***2***

Customer:

Reference:

Approvals: **Process Plan:**

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

**Sequence ID/
Work Center ID**

**Operation
Description**

**Set Up/
Run Hours**

Tool ID

Tool #

**Plan
Code**

**Accept
Qty**

**Reject
Qty**

**Reject
Number**

**Insp.
Stamp**

160

160

Packaging

Packaging

0.00

12/1/23 2

Packaging

Memo

0.00

Identify and pack for shipping as per PPP D350-607-511

Location: PK22

170

170

QC

QC21- Final Inspection - Work Order Release

0.00

12/1/24 09

Quality Control

Memo

0.00

ME
12-07-23

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 85347

Parent Item: D350-607-511

Start Date: 6/6/2012

Required Date: 6/19/2012

Parent Item Name: Quick Release Basket Mounting Installation

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3910-3 <i>Crosstube Lug</i>		Manufactured	No			140	Each	32.0000	4	8	856945		
				<u>Location</u>			<u>Loc Qty</u>						
				st507			32						
					81574		32						
D3984 Rubber Extrusion, Crosstube <i>CUT (8) AT 300" LONG</i> <i>871512</i>		Manufactured	No			140	f	243.4840	2	4	6		
				<u>Location</u>			<u>Loc Qty</u>						
				ST080			243.484						
					53707		243.484						
D4148-041 <i>Crosstube Lug Assembly, Fwd</i>		Manufactured	No			140	Each	6.0000	0	2	3857525		
				<u>Location</u>			<u>Loc Qty</u>						
				ST468			6						
					84191		6						
D4149-041 <i>Crosstube Lug Assembly, Aft</i>		Manufactured	No			140	Each	4.0000	0	2	B86749		
				<u>Location</u>			<u>Loc Qty</u>						
				ST468			4						
					82966		4						

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 85347

Parent Item: D350-607-511

Parent Item Name: Quick Release Basket Mounting Installation

AN4314A
Bolt

Start Date: 6/6/2012

Required Date: 6/19/2012

Start Qty: 2.00

Required Qty: 2.00

Purchased No 140 Each 292.0000

16 32

Location Loc Qty Loc Code

357 100

121349 100

ST357 192

120187 13

120769 1

121068 17

121444 100

121708 61

19

4

9

16 32

MS21042L4
Nut

Purchased No 140 Each 3,653.0000

Location Loc Qty Loc Code

ST300 3653

119075 116

121011 360

121444 2877

121652 300

32

432 64

12/6/2012

NASH49F0432P
Washer

Purchased No 140 Each 774.0000

Location Loc Qty Loc Code

ST275 774

121350 774

64

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kg	135 in 3.43 m	10895 in-lb 125.5 m-kg
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kg	135 in 3.43 m	8870 in-lb 102.2 m-kg
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-kg	135 in 3.43 m	7925 in-lb 89.9 m-kg
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kg	135 in 3.43 m	6440 in-lb 74.1 m-kg
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kg	135 in 3.43 m	972 in-lb 11.3 m-kg

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2390-6	LANYARD
					4	D3910-3	X-TUBE LUG
1	1	1	1		4	D3912-041	EYEBOLT RECEIVER ASSY
					8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
					1	D4148-041	FWD X-TUBE LUG ASSY
					1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARPOON ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARPOON ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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